FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: October 9, 1995 Date Received: October 5, 1995

Project: Metro Self Monitor, PO #M 50918

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR CHROMIUM, COPPER, NICKEL, ZINC Samples Processed Using Method 3005 Results Reported as mg/L (ppm)

| Sample ID | Chromium | Copper | <u>Nickel</u> | Zinc |
|---------------------------------------------------|----------|--------|---------------|-------|
| M 50918 | 0.42 | 0.22 | 0.39 | 0.06 |
| Quality Assurance | | | | |
| Blank | <0.05 | <0.05 | <0.05 | <0.05 |
| M 50918 (Duplicate) | 0.41 | 0.22 | 0.38 | 0.07 |
| M 50918 (Matrix Spike) % Recovery | 98 | 94 | 98 | 99 |
| M 50918 (Matrix Spike Duplicate) % Recovery | 96 | 91 | 96 | 97 |
| Spike Blank % Recovery | 96 | 93 | 98 | 98 |
| Spike Level | 5 | 5 | 5 | 10 |

FRIEDMAN & BRUYA, INC. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282

BB BOBI 10.05, 95

SAMPLE CHAIN OF CUSTODY

| Send Report To: Alaskar Company Contact GERACIS Thompsons Address 628 Howard ST | | | | | | | | | |
|----------------------------------------------------------------------------------|--------------|-------------------|-------------------|--------------------------------------------------|----------------------------------------|----------------|---------|----------------------------------------|----------|
| City, State, Zip Seald | | Lord | 98134 | | | | | | |
| Phone # (200) | 382.5 | 375 | 70,71 | | Date | 10- | 5-5'5 | | |
| | <u> </u> | | | | | | | | |
| SITE NO. PR | | | PROJ | ROJECT NAME PURCHASE ORDER # | | | | | |
| 77.78 | | | medro Self monter | | | n | m 50918 | | |
| SAMPLERS (signature) PROJECT LOCATION | | | | | | ON | | | |
| Daniel S | 5 | | | | | 32 | | 6-14 A. | |
| REMARKS | 1. 10.15. | | | | ······································ | | | DISPOSAL INFO | |
| | | | | | | | THE | oose after 30 da | ys |
| | | | | | | | | ım Samples | |
| | | | | | | | Call | for Instruction: | |
| Sample # | | te/Time impled | Type of Sample | # of Jars | Lab Sample | # | | Analyses Requeste | <u>d</u> |
| m50918 | 10/5 | 1:257~ | 1720 | 1 | 6280 | 4 1 | CK | Cu h, | 7~ |
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| SIGNATURE | | P | RINT NAME | | COMPAN | 44 | | Date | Time |
| | | Course | KYS Thankou A-C | | 1- C. | w. | | 10/5/55 | 2:08 |
| alky Lawrence CAT | | CATI | hy Downing For | | FUB | 7 | , | 10/5/90 | 2110 |
| Relinquished by: | J | | | | 4 | *3.732.250 *** | | <i>/ / / / / / / / / /</i> | |
| Received by: | | | | | | | | | |

FORMS/COC

09/19/94

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3012 16th Avenue West Seattle, WA 98119-2029 FAX: (206) 283-5044

October 9, 1995

Gerald Thompson, Project Leader Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on October 5, 1995 from your Metro Self Monitor, PO #M 50918 project.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Bradley T. Benson

Chemist

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Enclosures

FAX: 382-7335 ACU1009R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3012 16th Avenue West Seattle, WA 98119-2029 FAX: (206) 283-5044

October 9, 1995

INVOICE # 95ACU1009-1 DUPLICATE COPY

Alaskan Copper Works 628 South Hanford Seattle, WA 98134

RE: Project Metro Self Monitor, PO #M 50918: Results of testing requested by Gerald Thompson, Project Leader for material submitted on October 5, 1995.

| 1 water sample analyzed for Chromium, Copper | , 마음(12 1일 1일 2 PH) 전 (10 PH) (12 PH) |
|----------------------------------------------|---------------------------------------|
| Nickel and Zinc @ \$65 per sample | \$ 65.00 |
| | |
| Amount Due | \$ 65.00 |